

**WEST**[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Term	Documents
HYBRID.DWPI,TDBD,EPAB,JPAB,USPT.	116826
HYBRIDS.DWPI,TDBD,EPAB,JPAB,USPT.	16328
CONTROLLER.DWPI,TDBD,EPAB,JPAB,USPT.	873302
CONTROLLERS.DWPI,TDBD,EPAB,JPAB,USPT.	84076
STRIPE.DWPI,TDBD,EPAB,JPAB,USPT.	50505
STRIPES.DWPI,TDBD,EPAB,JPAB,USPT.	30764
STRIPING.DWPI,TDBD,EPAB,JPAB,USPT.	3033
STRIPINGS.DWPI,TDBD,EPAB,JPAB,USPT.	29
MIRROR.DWPI,TDBD,EPAB,JPAB,USPT.	404951
MIRRORS.DWPI,TDBD,EPAB,JPAB,USPT.	94289
MIRRORING.DWPI,TDBD,EPAB,JPAB,USPT.	4513
(HYBRID SAME CONTROLLER SAME (STRIPE OR STRIPING) SAME (MIRROR OR MIRRORING)).USPT,JPAB,EPAB,DWPI,TDBD.	2

[There are more results than shown above. Click here to view the entire set.](#)

**Database:**

US Patents Full-Text Database
US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

**Search:**

L15

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History**

**DATE:** Sunday, November 17, 2002   [Printable Copy](#)   [Create Case](#)

**Set Name Query**

side by side

**Hit Count Set Name**

result set

*DB=USPT,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L15</u>	hybrid same controller same (stripe or striping) same (mirror or mirroring)	2	<u>L15</u>
<u>L14</u>	hybrid same controller same (stripe or striping) same (mirror or mirroring)	2	<u>L14</u>
<u>L13</u>	19 same (mirror or mirroring) same (stripe or striping)	0	<u>L13</u>
<u>L12</u>	110 same (mirror or mirroring) same (stripe or striping)	0	<u>L12</u>
<u>L11</u>	L10 and 19 and RAID	154	<u>L11</u>
<u>L10</u>	((back adj end) or second or secondary) adj (controller or control)	65911	<u>L10</u>
<u>L9</u>	((front adj end) or first or primary) adj (controller or control)	65314	<u>L9</u>

*DB=USPT; PLUR=YES; OP=ADJ*

<u>L8</u>	5258984.pn.	1	<u>L8</u>
<u>L7</u>	5636356.pn.	1	<u>L7</u>
<u>L6</u>	5678061.pn.	1	<u>L6</u>
<u>L5</u>	6076143.pn.	1	<u>L5</u>
<u>L4</u>	6154853.pn.	1	<u>L4</u>
<u>L3</u>	6170037.pn.	1	<u>L3</u>

*DB=USPT,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L2</u>	L1	58	<u>L2</u>
-----------	----	----	-----------

*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L1</u>	controller same (mirror or mirroring) same (stripe or striping)	86	<u>L1</u>
-----------	---	----	-----------

END OF SEARCH HISTORY

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)[Membership](#) | [Publications/Services](#) | [Standards](#) | [Conferences](#) | [Careers/Jobs](#)**IEEE Xplore™**  
RELEASE 1.4Welcome  
United States Patent and Trademark Office[Help](#) | [FAQ](#) | [Terms](#) | [IEEE](#) | [Quick Links](#)[» Search Result](#)

Welcome to IEEE Xplore™

Your search matched **[0]** of **[808269]** documents.

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

Print Format

You may refine your search by editing the current search expression or entering a new one the text box. Then click search Again.

**OR**

Use your browser's back button to return to your original search page.

**Results:****No documents matched your query.**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2002 IEEE — All rights reserved

## Welcome to IEEE Xplore™

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

 Print Format

Your search matched **6** of **808269** documents.  
Results are shown **25** to a page, sorted by **publication year** in **descending** order.  
You may refine your search by editing the current search expression or entering a new one in the text box.

Then click **Search Again**.

(mirror or mirroring) and (stripe or striping) and RAID

[Search Again](#)

**Results:**

Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD**

---

**1 Orthogonal striping and mirroring in distributed RAID for I/O-centric cluster computing**

*Kai Hwang; Hai Jin; Ho, R.S.C.*

Parallel and Distributed Systems, IEEE Transactions on , Volume: 13  
Issue: 1 , Jan. 2002

Page(s): 26 -44

[\[Abstract\]](#) [\[PDF Full-Text \(2020 KB\)\]](#) **JNL**

---

**2 RAID-x: a new distributed disk array for I/O-centric cluster computing**

*Kai Hwang; Hai Jin; Roy Ho*

High-Performance Distributed Computing, 2000. Proceedings. The  
Ninth International Symposium on , 2000

Page(s): 279 -286

[\[Abstract\]](#) [\[PDF Full-Text \(848 KB\)\]](#) **CNF**

---

**3 A multi-tier RAID storage system with RAID1 and RAID5**

*Muppalaneni, N.; Gopinath, K.*

Parallel and Distributed Processing Symposium, 2000. IPDPS 2000.  
Proceedings. 14th International , 2000

Page(s): 663 -671

[\[Abstract\]](#) [\[PDF Full-Text \(236 KB\)\]](#) **CNF**

---

**4 Reliable cluster computing with a new checkpointing RAID-x architecture**

*Hwang, K.; Hai Jin; Ho, R.; Ro, W.*

Heterogeneous Computing Workshop, 2000. (HCW 2000)  
Proceedings. 9th , 2000  
Page(s): 171 -184

[\[Abstract\]](#) [\[PDF Full-Text \(160 KB\)\]](#) **CNF**

---

**5 High availability in clustered multimedia servers**

*Tewari, R.; Dias, D.M.; Mukherjee, R.; Vin, H.M.*

Data Engineering, 1996. Proceedings of the Twelfth International Conference on , 1996

Page(s): 645 -654

[\[Abstract\]](#) [\[PDF Full-Text \(964 KB\)\]](#) **CNF**

---

**6 A performance evaluation of RAID architectures**

*Shenze Chen; Towsley, D.*

Computers, IEEE Transactions on , Volume: 45 Issue: 10 , Oct. 1996

Page(s): 1116 -1130

[\[Abstract\]](#) [\[PDF Full-Text \(1360 KB\)\]](#) **JNL**

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)  
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)  
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)